

## Fun With Shadows

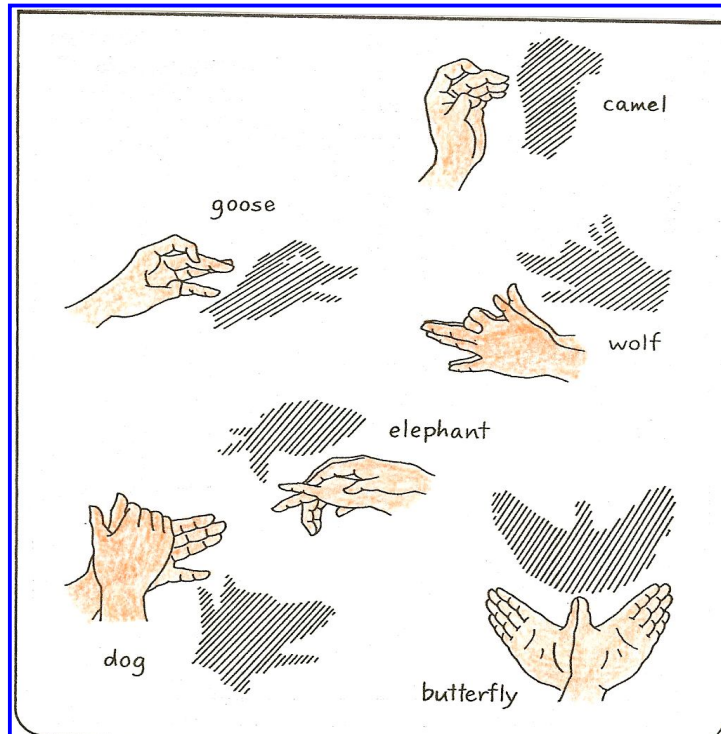
Want to make your shadow on a wall? What do you need? First, you need sunlight. If you are inside, you need something that gives off light. Second, you need to get between the light and the wall. In this activity, you can use your hands to make animal shadows.

### You Will Need

flashlight or a lamp without a shade

### What to Do

1. Darken the room.
2. Shine a light against a wall.
3. Place your hands in the light.
4. Make a shadow.
5. Move the light closer or farther away.
6. Make a clear shadow.
7. Can you make shadows like the pictures?



### On the Internet

Here is another fun activity:

[www.bbc.co.uk/schools/scienceclips/ages/7\\_8/light\\_shadows fs.shtml](http://www.bbc.co.uk/schools/scienceclips/ages/7_8/light_shadows_fs.shtml)

### More Fun

1. Make a shadow of a friend's head.
2. Draw a line around the shadow and cut it out.
3. Make others. Can you tell who each is?

